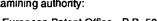
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App	Applicant's or agent's file reference			REP REPVALS within 3 month(s) from the above date of mailing		
	ernational app CT/GB 03/0		International filing date (	day/month/year)	Priority date (day/month/year) 28.06.2002	
1	ernational Pat 1D3/00, C		both national classification	and IPC		
1	olicant CKITT BE	NCKISER N.V. et al	, i,	). •		
1.			drawn up by this Internat	-	mining Authority.	
	This opinion contains indications relating to the following items:  I 🖾 Basis of the opinion					
II ☐ Priority III ☒ Non-establishment of opinion with regard IV ☐ Lack of unity of invention V ☒ Reasoned statement under Rule 66.2(a)( citations and explanations supporting suc						
			fopinion with regard to i	novelty, inventive step	and industrial applicability	
			tion			
			under Rule 66.2(a)(ii) w tions supporting such st	rith regard to novelty, i atement	inventive step or industrial applicabilit	
VI   Certain documents cited		ted				
VII ☐ Certain defects in the international application VIII ☐ Certain observations on the international application  3. The applicant is hereby invited to reply to this opinion.  When? See the time limit indicated above. The applicant may, before the expiration of that time limit, request this Authority to grant an extension, see Rule 66.2(d).			international application	า		
			of that time limit,			
		,,	gram an extension, see the	How? By submitting a written reply, accompanied, where appropriate, by amendments, accord For the form and the language of the amendments, see Rules 66.8 and 66.9.		
	How?	By submitting a written r	eply, accompanied, where	appropriate, by amendm see Rules 66.8 and 66.9	nents, according to Rule 66.3. 9.	
	How?	By submitting a written r For the form and the lan For an additional opportr For the examiner's oblig	eply, accompanied, where	see Rules 66.8 and 66.9 s, see Rule 66.4. ents and or arguments, se	9.	
	Also:	By submitting a written refor the form and the lan For an additional opporters the examiner's obligher for an informal community.	eply, accompanied, where guage of the amendments, unity to submit amendment ation to consider amendment	see Rules 66.8 and 66.9 s, see Rule 66.4. ents and/or arguments, se see Rule 66.6.	ee Rule 66.4 bis.	
4.	Also: If no reply The final (	By submitting a written refor the form and the lan  For an additional opporter  For the examiner's obligher for an informal community of the international products by which the international products of the internati	eply, accompanied, where guage of the amendments, unity to submit amendment ation to consider amendment ication with the examiner, oreliminary examination reports.	see Rules 66.8 and 66.9 s, see Rule 66.4. ents and/or arguments, see Rule 66.6. eort will be established or	ee Rule 66.4 bis.	
4.	Also: If no reply The final (	By submitting a written refor the form and the lan  For an additional opporter  For the examiner's obligher for an informal community of the international products by which the international products of the internati	eply, accompanied, where guage of the amendments, unity to submit amendment ation to consider amendment ication with the examiner, or eliminary examination repartional preliminary	see Rules 66.8 and 66.9 s, see Rule 66.4. ents and/or arguments, see Rule 66.6. eort will be established or	ee Rule 66.4 bis.	



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Formalities officer (incl. extension of time limits) Rossi, C Telephone No. +31 70 340-3322





### WRITTEN OPINION

International application No.

PCT/GB 03/02795

	Pacie	<b>^</b> 1	the	nn	m	$\sim$
J.	Basis	v.	uic	vμ		vii

illed j.	1.	With regard to the <b>elements</b> of the international application (Replacement sheets which have been furnished the receiving Office in response to an invitation under Article 14 are referred to in this opinion as "originally filed"):
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	De	scription, Pages			
	1-2	20	as originally filed		
	Claims, Numbers				
	1-3	0	as originally filed		
2.	<ol> <li>With regard to the language, all the elements marked above were available or furnished to this Authority in language in which the international application was filed, unless otherwise indicated under this item.</li> </ol>				
	These elements were available or furnished to this Authority in the following language: , which is:				
		the language of pub	anslation furnished for the purposes of the international search (under Rule 23.1(b)). lication of the international application (under Rule 48.3(b)). anslation furnished for the purposes of international preliminary examination (under 3).		
3.	. With regard to any <b>nucleotide and/or amino acid sequence</b> disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:				
		contained in the inte	rnational application in written form.		
		filed together with th	e international application in computer readable form.		
		furnished subsequer	ntly to this Authority in written form.		
		furnished subsequer	ntly to this Authority in computer readable form.		
		The statement that t in the international a	he subsequently furnished written sequence listing does not go beyond the disclosure pplication as filed has been furnished.		
		The statement that to listing has been furn	he information recorded in computer readable form is identical to the written sequence ished.		
4.	The	amendments have re	esulted in the cancellation of:		
		the description,	pages:		
		the claims,	Nos.:		
		the drawings,	sheets:		
5.		This opinion has been been considered to g	en established as if (some of) the amendments had not been made, since they have go beyond the disclosure as filed (Rule 70.2(c)).		
6.	Add	itional observations, i	f necessary:		

## III. Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

1. The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non-obvious), or to be industrially applicable have not been and will not be examined in respect of:

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# WRITTEN OPINION

International application No.

PCT/GB 03/02795

☐ the entire international applica		tion				
	ш	the entire international applica	uon,			
	$\boxtimes$	☑ claims Nos. 1 (in part), 2, 3				
	because:					
		the said international application not require an international pre	on, or the sa eliminary exa	id claims Nos. relate to the following subject matter which does amination (specify):		
	☒	the description, claims or drawings (indicate particular elements below) or said claims Nos. 1 (in part), 2, are so unclear that no meaningful opinion could be formed (specify):				
		see separate sheet				
	Ø	the claims, or said claims Nos. 1 (in part), 2, 3 are so inadequately supported by the description that no meaningful opinion could be formed.				
no international search report has been established for the said claims Nos. 1 (in part), 2, 3			tablished for the said claims Nos. 1 (in part), 2, 3			
2.	A w	A written opinion cannot be drawn due to the failure of the nucleotide and/or amino acid sequence listing to comply with the Standard provided for in Annex C of the Administrative Instructions:				
		the written form has not been furnished or does not comply with the Standard.				
		the computer readable form ha	as not been f	furnished or does not comply with the Standard.		
٧.	Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
1.	Stat	tement				
	Nov	velty (N)	Claims	1,27,30		
	Inventive step (IS)		Claims	4-26,29		
	Indu	ustrial applicability (IA)	Claims			
2.	Cita	tions and explanations				
see separate sheet						

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WRITTEN OPINION SEPARATE SHEET

International application No:

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#### Re Item III

Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

1. Present claims 1-3 relate to a product defined by reference to a desirable characteristic, namely the enzyme particle migration speed in the gel of less than 1 cm per month.

The claims cover all products having this characteristic, whereas the application provides support within the meaning of Article 6 PCT and/or disclosure within the meaning of Article 5 PCT for only a very limited number of such products. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful examination over the whole of the claimed scope is impossible.

Independent of the above reasoning, the claims also lack clarity (Article 6 PCT). An attempt is made to define the product by reference to a result to be achieved. Again, this lack of clarity in the present case is such as to render a meaningful examination over the whole of the claimed scope impossible.

Consequently, the search has been carried out for those parts of the claims which appear to be clear, supported and disclosed, namely detergent compositions in gel form comprising an enzyme encapsulated within water-soluble particles, as defined in claims 1 (in part) and 4-30, as well as the examples.

#### Re Item V

Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Reference is made to the following documents:

D1: WO-A-01/38471

D2a: WPI Abstract Number 1988-165838

D2b: JP-A-63105098

2. Novelty (Article 33(2) PCT)

## WRITTEN OPINION SEPARATE SHEET

International application No. PCT/GB 03/02795

2.1 D1 discloses (cf. claims 8 and 9) laundry detergent compositions which are in liquid or gel form, containing enzymes which are microencapsulated in a water-soluble starch.

D1 is therefore novelty-destroying with respect to the subject-matter of claims 1, 27 and 30.

- 2.2 D2a discloses liquid or gel detergent compositions containing PVA-coated enzymes and is therefoe novelty-destroying with respect to the subject-matter of claim 1.
- 2.3 The Applicant may find it useful to submit an English language translation of D2b to the International Examining Authority so that a full assessment of its relevance to the novelty of claims 1-27 and 30 can be made.
- 2.4 The subject-matter of claims 1, 27 and 30 is therefore not new.
- 3. Inventive Step (Article 33(3) PCT)
- 3.1 In dependent claims 4-26 and 29 slight changes in the composition of claim 1 are defined which come within the scope of the customary practice followed by persons skilled in the art, especially as the advantages thus achieved can readily be foreseen. Consequently, the subject-matter of claims 4-26 and 29 also lack an inventive step.
- 3.2 The subject-matter of claim 28 does, however, appear to be both novel and inventive.